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Building The
Wireless Future.

EX PARTE OR LATE FILED

CTIA

Cellular
Telecommunications
Industry Association
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Avenue, N.W.
Suite 200
Washington, D.C. 20036
202-785-0081 Telephone
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December 1, 1997

Ms. Magalie R. Salas
Secretary
Federal Communications Commission
1919 M Street, NW
Room 222
Washington DC 20554

RECEIVED
DEC 1 - 1997
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

Re: Ex Parte Presentation
CC Docket No. 96-45 (Universal Service)
CC Docket No. 94-102 (E911)
WT Docket No. 97-197 and RM 8577 (Antenna Siting)

Dear Ms. Salas:

On Wednesday, November 26, 1997, Thomas Wheeler, Brian Fontes and Randall Coleman, representing the Cellular Telecommunications Industry Association ("CTIA"), met with Commissioner Furchtgott-Roth and Stevenson Kaminer, Senior Advisor, concerning the referenced rulemakings and related proceedings.

Pursuant to Section 1.1206 of the Commission's Rules, an original and one copy of this letter are being filed with your office. If you have any questions concerning this submission, please contact the undersigned.

Sincerely,

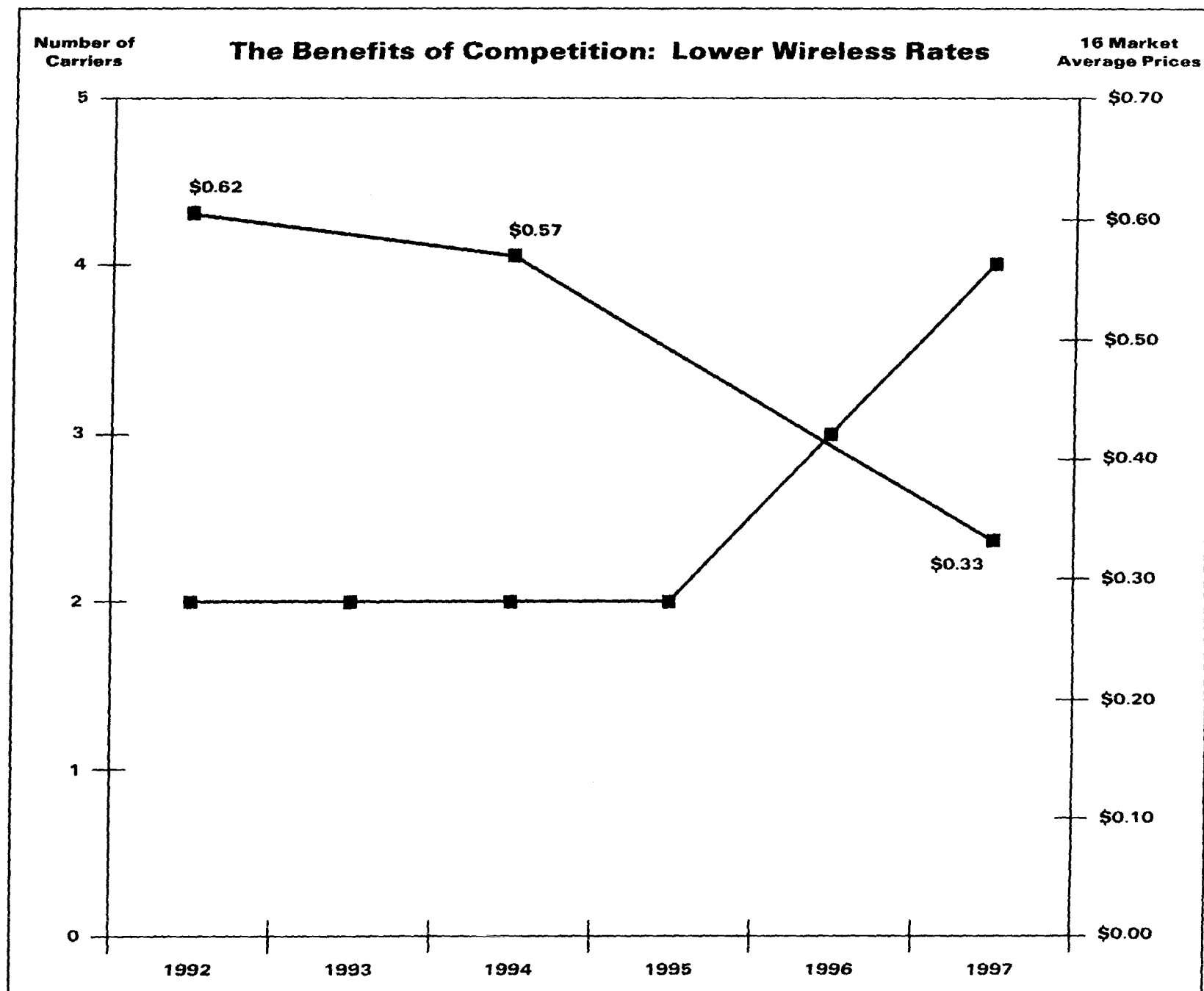

Cleveland Lawrence III





THE COMPETITIVE WIRELESS MARKETPLACE DELIVERS CONSUMER BENEFITS

- More than 400 wireless companies operate in the U.S. today
- Almost 100,000 direct employees, and more than 800,000 wireless-related jobs
- More than 52 million subscribers, and annual subscriber growth of 10.5 million
- More than \$37.5 billion in cumulative capital investment
- \$25.6 billion in service revenues from June 1996 to June 1997
- PCS competition with cellular is driving per minute prices down by 6 percent or more annually
- New wireless competition has:
 - fostered increasing competition between wireless carriers,
 - multiplied consumers' service and technology options, and
 - lowered rates



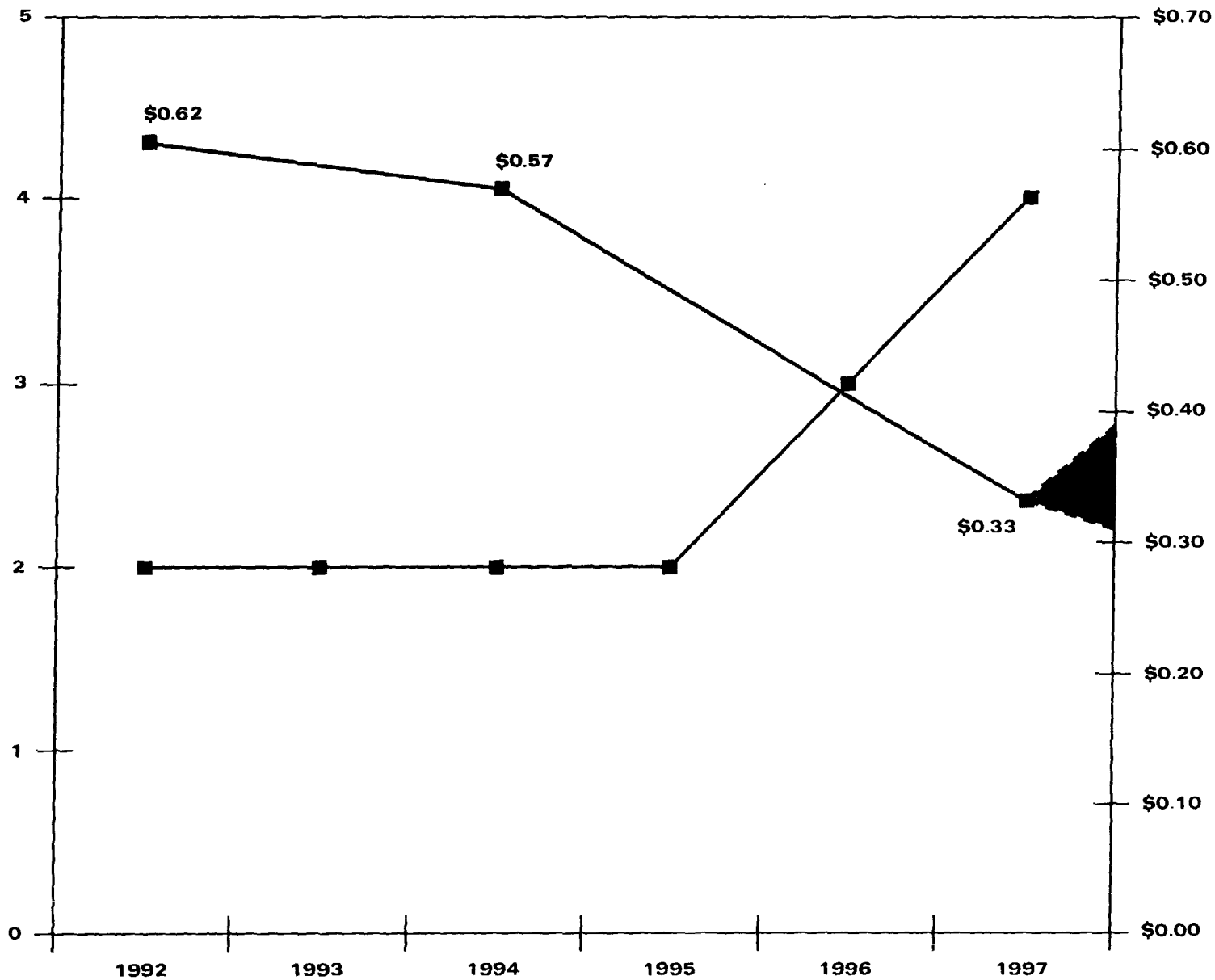
Source: Paul Kagan Associates; Robinson-Humphrey Co., L.L.C.; CTIA phone interviews.

★ Effective Per Minute Rate for 100 MOUs 1992-1997

Number of
Carriers

The Cost of Universal Service: Higher Consumer Prices

16 Market
Average Prices



Source: Paul Kagan Associates; Robinson-Humphrey Co., L.L.C.; CTIA phone interviews.

★ Effective Per Minute Rate for 100 MOUs 1992-1997

The Shell Game

More than 18% of this consumer's current bill is government charges.

Sample Maryland Bill

Service Fee	\$14.99
Airtime Charges (used 17 free minutes)	0.00
Landline Interconnection Charges	0.50
Federal Excise Tax (3%)	0.50
State and Local Tax	0.83
Montgomery County Telephone Surcharge	0.93
Maryland 911 Surcharge	0.10
Montgomery County 911 Surcharge	0.50

Total Service-Related Charges	\$15.49
Total current tax bill	\$2.86

**Government-mandated surcharges and fees
already increase this consumer's bill by 18.46%.**

New Taxes

Federal Universal Service – High Cost/Low Income Fund (3.32% - the real effective contribution rate)	0.50
Federal Universal Service – Schools, Libraries and Rural Health Care Fund (0.9% - the real effective contribution rate)	0.14
State Universal Service Surcharge – estimated per the FCC's Universal Service Report and Order at 3 x the Federal rate (FCC 97-157 at para. 835)	\$1.96

Total attributable to new taxes	\$2.60
Total Taxes	\$5.46

New taxes almost double consumer's taxes – taxes increase 90.9 %

ACCOUNT SUMMARY

PAGE 1

CUSTOMER ACCOUNT NO: [REDACTED]
MOBILE TELEPHONE NO: 301-[REDACTED]

INVOICE NO: [REDACTED]
INVOICE DATE: NOVEMBER 10, 1997

JUST A REMINDER... AS NOTED BELOW, OUR RECORDS INDICATE YOUR ACCOUNT IS NOW PAST DUE. IF PAYMENT HAS BEEN MAILED, PLEASE DISREGARD THIS NOTICE.

FOR BILLING INQUIRIES PLEASE CALL CUSTOMER SERVICE AT 1-800-922-0204 OR *BAM

PREVIOUS BALANCE	22.88
PAYMENT	0.00
ADJUSTMENTS TO PRIOR INVOICE	0.00
PAST DUE - INCLUDES PAYMENTS THRU 11/10/97	22.88
SERVICE FEE	14.99
EQUIPMENT CHARGES	0.00
ENHANCED SERVICES AND BELL ATLANTIC® 10® SERVICES	0.00
ADDITIONAL CHARGES AND CREDITS	0.00
AIRTIME CHARGES	0.00
LANDLINE CHARGES	0.50
ROAMER AIRTIME CHARGES	0.00
ROAMER LANDLINE CHARGES	0.00
FEDERAL EXCISE TAX	0.50
STATE AND LOCAL TAX	0.83
OTHER FEES AND SURCHARGES	1.53
TOTAL CURRENT CHARGES FOR ACCOUNT 00001	18.35
TOTAL AMOUNT DUE UPON RECEIPT	\$41.23

PLEASE SEE REVERSE SIDE FOR BILL EXPLANATION

PLEASE DETACH AND RETURN BOTTOM PORTION WITH YOUR CHECK. DO NOT STAPLE

CUSTOMER ACCOUNT NO: [REDACTED]

INVOICE NO: [REDACTED]
INVOICE DATE: NOVEMBER 10, 1997

ACCOUNT CHARGES AND CREDITS:

FEDERAL EXCISE TAXES	0.00
STATE AND LOCAL TAXES	0.00
OTHER FEES AND SURCHARGES	0.00
MARYLAND 911 SURCHARGE	0.10
MONTGOMERY 911 SURCHARGE	0.50
TOTAL ACCOUNT CHARGES AND CREDITS	0.60

TELEPHONE DETAIL FOR 301-[REDACTED]:

SERVICE FEE	14.99
MONTHLY SERVICE FEE (FROM 11/11/97 TO 12/10/97)	14.99
ENHANCED SERVICES AND BELL ATLANTIC® 100 SERVICES	0.00
CALL DELIVERY	0.00
FEDERAL EXCISE TAX	0.50
STATE AND LOCAL TAXES	0.83
MARYLAND	0.83
OTHER FEES AND SURCHARGES	0.93
MONTGOMERY COUNTY TELEPHONE SURCHARGE	0.93

USAGE DETAILS FOR 301-[REDACTED] ON TALK2 S MOPLAN 0808:
LONG DISTANCE SERVICE PROVIDED BY: ATT

PHONE USER NAME: [REDACTED]

DATE	TIME	ORIG BAND	ORIGINATING LOCATION	CALLS TO	TELEPHONE NUMBER	RATE	AIRTIME MIN	AMOUNT	RATE	LANDLINE TYPE	AMOUNT	TOTAL CHARGES
10/11	09:09 AM	1	POOLESVILL MD	SILVER SPG MD	301 445-[REDACTED]	OFFPK	4	1.20		LCL	0.10	1.30 YF
10/11	10:14 AM	1	POOLESVILL MD	SILVER SPG MD	301 565-[REDACTED]	OFFPK	4	1.20		LCL	0.10	1.30 YF
10/11	09:08 PM	1	POOLESVILL MD	SILVER SPG MD	301 565-[REDACTED]	OFFPK	4	1.20		LCL	0.10	1.30 YF
10/11	09:14 PM	1	POOLESVILL MD	SILVER SPG MD	301 585-[REDACTED]	OFFPK	2	0.60		LCL	0.10	0.70 YF
10/12	10:09 AM	1	POOLESVILL MD	SILVER SPG MD	301 565-[REDACTED]	OFFPK	3	0.90		LCL	0.10	1.00 YF

Y-AIR PROMO ALLOWANCE

F-FULL CALL

TOTAL AIRTIME FOR 301 466-0256 ON TALK2 S MOPLAN 0808:
LONG DISTANCE SERVICE PROVIDED BY: ATT

PHONE USER NAME: ROBERT F ROCHE

BAND 1 INZONE	CALLS	MINUTES USED	PROMO MINUTES ALLOWED	BILLABLE MINUTES	AIRTIME AMOUNT
OFFPEAK	5	17	17	0	0.00
TOTAL	5	17	17	0	0.00

TOTAL ACTIVITY FOR ALL BANDS ON TALK2 S MOPLAN 0808:

TOTAL INCOMING CALLS: 0
TOTAL OUTGOING CALLS: 5
TOTAL NUMBER OF CALLS: 5

DIRECTORY ASSIST/INFOASSIST CALLS: 0
TOTAL PRIOR MONTH CALLS: 0
PRIOR MONTH AIRTIME AMOUNT: \$0.00



Wireless Safety

60,000 completed emergency calls per day over wireless phones

How to improve it:

- Improve antenna siting
- Establish 911 as the nationwide emergency number
- State-wide standards for public safety answering points (PSAPs)

CTIA Foundation For Wireless Telecommunications

Communities on Phone Patrol (COPP)

- In the first twelve months of operation, COPP has provided wireless phones to more than 7,600 neighborhood watch groups, enabling 300,000 volunteers to communicate instantly with police
- COPP phones were used to report 32,000 crimes per month
- Police response time lowered to 4.5 minutes, on average, when COPP phones are used (an average decrease of two minutes)
- COPP have saved thirty-four lives since the program was initiated

ClassLink

- ClassLink saves each teacher an average of 22.5 days of effective teaching time over the course of the school year
- In the first 100 ClassLink schools, wireless technology adds more than 67,000 days of effective teaching time annually -- worth more than \$14 million.
- Survey results show that a wireless telephone was by far the most desired classroom tool, and teachers consider a wireless phone more important than Internet access by a margin of two-to-one
- Wireless technology offers the most cost-effective means of access to communications in thousands of older schools across America

Wireless Alliance for Safe Families

- Provision of wireless phones to battered women and those working with abused children increases their safety and security by enabling immediate communication with police and medical personnel
- Abused women are given pre-programmed 911 phones to enhance their ability to seek help at all times